



5100 Brookshire Boulevard Charlotte, NC 28216 PRSRT STD US POSTAGE PAID Charlotte, NC Permit #8









## Dairy Branch Tributary Sanitary Sewer - Freedom Park Segment

Freedom Park to Park Road at McDonald Avenue

**WHAT:** Contractors for Charlotte Water will begin construction work for a wastewater pipe project along Dairy Branch beginning in Freedom Park and working in the Clayton Drive, Kenilworth Ave. /Scott Ave. and Park Road areas. Learn more about this important project in your area during a Online Public Meeting on May 7 at Noon.

We are sensitive to the ongoing developments of the COVID-19 pandemic and are working to minimize in-person interactions as much as possible.

Please join Charlotte Water for a Online Public Meeting

## Thursday, May 7, 2020 at Noon

Visit charlottewater.org for details

To login, go to charlottewater.org and click on Projects > Construction > Dairy Branch.

- The presentation will be recorded and posted on the webpage once completed if you are not able to attend.
- Meeting will consist of a presentation by the Project Managers and allow for questions afterwards.

Proposed Wastewater
Existing Wastewater
Creek

Reedom Park

Reedom Par

**WHEN:** Construction is expected to begin in Freedom Park May 2020 - June 2020.

WHERE: Crews will begin in Freedom Park and work along Dairy Branch crossing under Cumberland Ave., running behind the houses along Clayton Drive, crossing under Kenilworth Ave. /Scott Ave. and ending at the intersection of Park Road and McDonald Ave. (see map)

WHAT TO EXPECT: The maintenance road into Freedom Park will be temporarily closed. Access along the concrete walkway through the park and bridge will be maintained. This should have minimal impact on traffic along Cumberland Ave. Construction crews will proceed up the easement behind the houses along Clayton Drive and behind the apartments near Kenilworth Ave. Tunnels will be built under Kenilworth Ave. /Scott Ave. near the back of the Red Cross building and along a driveway between buildings crossing under Park Road. This segment will end at Park Road and McDonald Ave. Residents will see construction equipment, but road closures will be minimized because of tunneling operations. There will be a temporary lane closure at Park Road and McDonald Ave.

**Moving equipment on site:** Crews will move construction equipment and materials onto easements on Freedom Park and along the easements along the project site.

**Pipe delivery and storage:** Pipe will be delivered and stored within the construction easements.

**Establishing a safe work zone:** Fencing will be installed, and pipe will be stabilized to prevent it from moving.

**Customers may feel a rumble:** Crews may remove underground rock formations by using small blasting. Areas along the alignment where blasting is required will be determined shortly after site clearing. Property owners within a 500-foot radius of the blasting will be contacted further for pre-blast surveying. Blasting is a standard construction procedure in which holes are drilled into the rock for dynamite placement and covered with heave mats. Seismograph monitors record blast vibrations to verify they are within specifications. All safety precautions will be taken. Customers may hear a warning horn, a muffled noise and slight vibration or rumble similar to thunder.

**NEXT STEPS:** Pipe installation is expected to take 12 months; however, construction schedules are subject to change due to weather conditions

QUESTIONS: Please visit the project website at www.charlottewater.org (click on construction projects) for updates on progress. If you have questions, please contact project manager, Matt Bedford, (704) 336-1009 or mbedford@charlottenc.gov.